Middle School Initiative

PART I COVER SHEET

CAP 4 SEMESTER 1 WEEK 3

COURSE: Flight Commander Aerospace Education, Achievement 9

LESSON TITLE: Chapters 1 & 7 Review

LENGTH OF LESSON: 50 Minutes

METHOD: Discussion

REFERENCE(S): AEROSPACE: The Journey of Flight, Chapters 1 & 7, 2000

AUDIO/VISUAL AIDS/HANDOUTS/ACTIVITY MATERIAL(S): None

COGNITIVE OBJECTIVE: Each cadet will become aware of the objectives listed in each chapter to be studied.

COGNITIVE SAMPLES OF BEHAVIOR: Each cadet will willingly learn the lessons of these chapters.

AFFECTIVE OBJECTIVE: The objective of this lesson is for each cadet to review the aerospace education material in *Aerospace: The Journey of Flight*, Chapter 1, Introduction to Air Power and Chapter 7, Basic Aeronautics and Aerodynamics.

AFFECTIVE SAMPLES OF BEHAVIOR:

- 1. The cadets will review the two referenced chapters that expand upon material previously learned in Phases I & II to enhance additional learning during the review.
- 2. This will enable the cadets to gain more confidence with a positive attitude.

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PART II TEACHING PLAN

Introduction

ATTENTION: Today, you will review two chapters in *AEROSPACE*: *The Journey of Flight* and expand upon the aerospace education material that you studied as you progressed through Phase I and II of the CAP program.

MOTIVATION: What you will learn in these lessons will continue to help you to understand future aerospace lessons and will enable you to be a better mentor.

OVERVIEW: During this period, we will study *AEROSPACE*: The Journey of Flight, Chapters 1 & 7. We will begin with a brief discussion of the lesson materials and then we will discuss the review questions.

TRANSITION: The instructor will review the material in *AEROSPACE*: The Journey of Flight, Chapters 1 & 7 beginning with an overview of the subject matter followed by a discussion of the review questions for each section. If the cadets have other questions relating to the material being discussed, encourage the cadets to ask questions at any time.

Body

NOTE: The instructor will use the review questions in the aerospace education material to aid in the discussion and review. Use other materials as needed to cover the required items.

Conclusion

SUMMARY: We have reviewed the material that expanded upon what you learned when you were in Phase I and II.

REMOTIVATION: It is important that you take advantage of these reviews so you will be better qualified to be an aerospace mentor and instructor.

CLOSURE: Next week, we will continue our aerospace education review. **Any questions? See you next week!**

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PART III LESSON REVIEW

LESSON OBJECTIVE(S): Each cadet was to become aware of the objectives listed in each chapter to be studied.

LESSON QUESTIONS: N/A